REMARKS

Enclosed herewith in full compliance with 37 C.F.R. §§1.821-1.825 is a Substitute Sequence Listing to be inserted into the specification as indicated above. The Substitute Sequence Listing in no way introduces new matter into the specification. Also submitted herewith in full compliance with 37 C.F.R. §§1.821-1.825 is a disk copy of the Substitute Sequence Listing. The disk copy of the Sequence Listing, file "2005-01-26 4705-0105PUS1.ST25.txt", is identical to the paper copy, except that it lacks formatting.

The specification and claims are amended to identify each amino acid sequence with a SEQ ID NO. The Sequence Listing is amended to include SEQ ID NOS: 6 and 7 which correspond to the two peptide sequences on pages 30 and 31 of the specification. The Sequence Listing is further amended to properly identify the present application by filing date and serial number and to correct minor formatting errors. No new matter is introduced by these amendments.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any

additional fees required under 37 C.F.R. § 1.16 or under 37 C.F.R. § 1.17; particularly, extension of time fees.

Respectfully submitted,

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Attachments:

RCS/DRN/psq 4705-0105PUS1

Disk Copy of Sequence Listing
Paper Copy of Sequence Listing

Copy of Notice to Comply